

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2721574
<b>Application Number:</b>	10668740
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1770
<b>Title of Invention:</b>	APPARATUS, SYSTEM, AND METHOD FOR DEFINING A WEB SERVICES INTERFACE FOR MFS-BASED IMS APPLICATIONS
<b>First Named Inventor/Applicant Name:</b>	Shyh-Mei F. Ho
<b>Customer Number:</b>	45112
<b>Filer:</b>	David McKenzie
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	SVL920030067US1
<b>Receipt Date:</b>	15-JAN-2008
<b>Filing Date:</b>	23-SEP-2003
<b>Time Stamp:</b>	20:15:52
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	3533
Deposit Account	
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)

1	NPL Documents	Application_Dev.pdf	184235 b0b77a2d8ce7a950eb0b0c4ea9400bc 7c32a6c9	no	3
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**Warnings:**
**Information:**

2	NPL Documents	Attunity_Connect_for_Mainframe.pdf	269328 e76009a5a5ab21073db691253c27e91 e44be633ce	no	3
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**Warnings:**
**Information:**

3	NPL Documents	Component_of_the_Week.pdf	66591 b0801fa41b993b3e574359021a991b9 a30e0b007	no	2
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**Warnings:**
**Information:**

4	NPL Documents	Connecting_to_IMS_Using_XML.pdf	3808737 ba40503bcb751419726435178fc3adc b6f15143	no	39
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**Warnings:**
**Information:**

5	NPL Documents	Correlate_IMSADF_Secondary.pdf	92474 eed3db9b5c74b015d3a624a61b7f54 ee0362d4	no	3
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**Warnings:**
**Information:**

6	NPL Documents	Extensible_Markup_Language.pdf	2415857 7c5470e15564cd520ba499ccff5522d262 aa53aa4	no	59
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**Warnings:**
**Information:**

7	NPL Documents	HostBridge_and_WebSphere.pdf	1288882 69a7be4675b0414812a920e09c79253 0a5d9ce55	no	34
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**Warnings:**
**Information:**

8	NPL Documents	IMS_Connect_Guide.pdf	289542 8664d277d39411b3b21131a2b15d8a 64d35fca0	no	13
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**Warnings:**
**Information:**

9	NPL Documents	IMS_Follow_on_Ideal.pdf	87345 401e86fbfc32fe4f77bd21e61a1b1d4fc 2e24d6	no	2
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**Warnings:**
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10	NPL Documents	IMS_Information.pdf	70931 966d4b1e4753c212414d8a5aefef42503 bc2005ab	no	1
<b>Warnings:</b>					
<b>Information:</b>					
11	NPL Documents	IMS_Newsletter.pdf	2354470 e18f6c700225a9f733201cf9f73e970f 0e66068	no	21
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<b>Information:</b>					
12	NPL Documents	IMS_Primer.pdf	906934 a076b12263a1cd29f471b0d9bea829 470fa44	no	19
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<b>Information:</b>					
13	NPL Documents	Learning_Management_Systems.pdf	1290999 68d40d7ea3acd790e033741a7ea550 9e0fb061	no	21
<b>Warnings:</b>					
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14	NPL Documents	Leveraging_IMS_Applications.pdf	95774 2761591a52d69f1a309646a22796b725 1560122s	no	2
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<b>Information:</b>					
15	NPL Documents	Microsoft_Corporation.pdf	177114 532000474ad425c109631e93b6125 10103022	no	3
<b>Warnings:</b>					
<b>Information:</b>					
16	NPL Documents	NetDynamics_PAC.pdf	6546174 a7e327b737d6aaada30979c6c6ddca166 19a912f263	no	96
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<b>Information:</b>					
17	NPL Documents	Remote_Execution_of_IMS.pdf	82439 6522ebcc02da5f5444c74299378bf1c19e01 71a14e	no	2
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18	NPL Documents	S1215_websphere.pdf	1248448 443fac6ba07e62d2b2e529ba9653a6c5 2107de	no	39
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19	NPL Documents	UML_for_EAI_UML_Profile.pdf	8693307 9ef3d7db4b299a5159a03c1dfaf59744c6 a39e033	no	254
<b>Warnings:</b>					
<b>Information:</b>					
20	NPL Documents	Web_Services_Description_Language.pdf	2185843 717ab7bd7bd686edcd95e752020e3baf5 fa36e06	no	51
<b>Warnings:</b>					
<b>Information:</b>					
21	NPL Documents	Web_Services_The_Next_Step.pdf	378206 b10sd2770fcb30295c21aa0c9ee42bd d3ba5731	no	1
<b>Warnings:</b>					
<b>Information:</b>					
22	NPL Documents	Whats_Next_in_IMS_Providing.pdf	102208 1dd5c578867a4-4b8cd4f8fd8fbff73 43ecac02	no	2
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<b>Information:</b>					
23	NPL Documents	XML_and_IMS.pdf	503166 ab725cd463ced421795a16d987105fe 8cc19e3	no	10
<b>Warnings:</b>					
<b>Information:</b>					
24	Information Disclosure Statement (IDS) Filed	SVL920030067US1_2SupplDS.pdf	88199 2aeb3fe891460256e2065212c40ebf52 296edf2	no	9
<b>Warnings:</b>					
<b>Information:</b>					
This is not an USPTO supplied IDS fillable form					
25	Fee Worksheet (PTO-06)	fee-info.pdf	8231 b1ed13ebd269a5a79e9d507e158dd9ee a425a163	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>					33233434

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.